IMAGE orbit 2002 226 (08/14) 01:58 UT to 2002 226 (08/14) 15:58 UT PCAP **OVAL** 6 CLEFT 6 **CUSP PSPHERE** 12 4 06 .06 Z(SM) Z(SM) 04 2 2 0 -2-25 3 2 0 **-1** 5 3 2 4 1 0 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2 DISTANCE in RE 5 0 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 2 1000 FREQ(kHz) 100 4 10 4:00 6.9 7.5 68.6 16.5 15.3 UT 1:00 RE 2.9 L 3.4 ILAT 57.0 MLAT 22.4 MLT 15.9 10:00 7.3 16.2 75.6 47.7 15.6 7:00 8.2 10.9 72.3 29.9 15.2 13:00 3.9 133.9 85.0 16:00 4.2 4.2 60.9 6 80.1 20.6 -1.0 15.3 2 0 **-1** 5 3 X(SM)

Thu Jul 1 11:34:49 2004